TRANSIT OF MERCURY **WAS NOT VISIBLE HERE**

terested From Viewing

Phenomena. WILL OCCUR AGAIN IN 1958

Only Three Heavenly Bodies Make Transit of Sun, Others Being Moon and Venus-Too Small to Be Seen Without Telescope.

Coroner William H. Taylor probably knows more about the movements of heavenly bodies than any other Richmond man. While the city slept yesterday morning the transit of Mercury crossed the sun's disk, which, according to astronomers, is a most noteworthy occurrence. Last night Coroner Taylor said the occurrence was of little importance to Richmond people for three reasons.

"In the first place," he said, "It happened before sunrise, and in the second place it could not have been observed here, because at sunrise it was cloudy, and in the third place the occurrence would not have been visible without

"Those who failed to witness the occurrence," said the coroner, "should not grieve as those without hope, for it will again be visible in the year

Mercury is one of the three bodies Mercury is one of the three bodies which can make the transit of the sun, the other two being the moon, whose transit is called an eclipse, and the planet Venus. Usually Venus and Mercury pass either above or below the sun, thus avoiding making a transit. The periods between the transits are unequal. Venus made a transit in 1874 and again in 1882, and will not do so again until the years 2004 and 2012.

AVERAGE THIRTEEN EVERY CENTURY Transits of Mercury are more frequent, as they average about thirteen every century, the periods between transits ranging between three and a

transits ranging between three and a half and a dozen years. But as many of her transits, as in the case of eclipses, are invisible except in certain parts of the world, this opportunity of seeing a world across the face of the sun is a rare and unusual one for Richmonders.

The diameter of Mercury is 3,000 miles, and it is so far away from us that it is invisible to the eye, and appears' only as a little black speck with the aid of the telegope. In order to protect the eyes, a pair of well smoked glasses should be used in looking for the phenomenon. Mercury travels at a rate of speed estiin looking for the phenomenon. Mercury travels at a rate of speed estimated at 1,775 miles a minute, but appears to be moving very slowly, as the sun, its background, has a diameter of \$66,000 miles. The whole period of transit, will, therefore, be only four hours, as Mercury crosses the lower part of the sun, and not the middle. The distance between the planet and the sun is about 36,000,000 miles.

planet and the sun is about 26,000,000 miles.

The planet yesterday morning was
too small to be seen without a telescope, being only ten seconds in
diameter, but a small instrument with
a suitable shaded glass would have
sufficed to show it as a little black
dot upon the sun. Mercury is practically invisible during the first part
of November, except at the time of
its transit, but as a morning star, it
may be seen best on the 23d,
when he is at his greatest elongation.
On this date he is in Libra, and rises
about 5:15 in the morning, so that he
can easily be seen before the dawn
gets too bright.

The scientific interest of a transit
of Mercury is not very great, being
confined to the exact observation of
the times of the apparent "contacts"
of Mercury with the sun's limb, which
give valuable data for determination
or its exact position in its orbit. The
general observation of the phenomenon, which cannot be observed again
in this country for a generaltion,
proved of general interest to astronomers.

Warren-Marshall.

[Special to The Times-Dispatch.]

WARRENTON, VA., November 7.—In St. James Episcopal Church this evening in the presence of a large crowd of society folk of Washington, New York, Baltimore, Philadelphia and Virginia. Miss Sarah Robb Tyler Marshall, only daughter of Mr. and Mrs. Willam C. Marshall, Warrenton, and David Mack Warren, of Warrenton, formerly of Chicago, son of James A. Warren, of Chicago, were married, the Rev. Willam Gibson Pendleton, rector of St. James Episcopal Church performing the cerejnony. The bride who was given in marriage Dynamics of Washington, as flowers girls. Mrs. William F. Wilbur was matron of honor. Elizabeth Gaines and Lettice Clarke were the only bridesmalds. Mr. Warren had as his best man, Bayard Sturgis, of New York. His ushers were: Maurice Lee, of Wilmington, Del.: Sam C. Chew, of Baltimore; Roswell Mason, of Chicago, and Frank Lawler, of Boston. Mr. Lawrence, organist of St. Margaret's Church, Wilmington, presided at

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through the lungs, kidneys, biadder, bowels and skin.

Do not become panic stricken if a rask or boils or eruptions inflame the skin Nature is doing her best but Nature is any the same time calling for help, and in S. S. S. is just the kind of help Nature demands, for it is a pure vegetable remedy with an action that vigorously follows the blood channels and cleans and repairs as it goes along. In every community are people who know this to be true. They have used S. S. S. and are blood clean, through and through.

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Leading Figures of the National Suffrage Convention



Here are some of the women who will take prominent parts this week in the national suffrage convention

From left to right, first row-Mrs. John M. Kenny, of Nashville, chairman of local arrangements committee for the convention; Mrs. D. Terry Kimbrough, of Nashville, chairman of the finance committee, and Mrs. Maud Wood Park, of Boston, who will speak on "How Massachusetts Women Will Win Votes in 1915."

Second row-Mrs. T. G. Settle, of Nashville, chairman of the platform and blackboard committee; Mrs. Ernest Seton Thompson, and Mrs. Desha Breckinridge, of Lexington, Ky., first vice-president of the National American Woman Suffrage Association.

Third row—Mrs. W. G. Spencer, of Nashville, chairman of the hospitality committee; Zona Gale, who will read a new Friendship Village story with a suffrage moral at the convention, and Mrs. Rosika Schwimmer, who will speak at the Sunday mass-meeting.

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tine for 25C	Shrimp, wet or dry. 15c
	CALIFORNIA STATE OF THE STATE O

Fresh and Corned California Hams, per pound Rival Gelatine, makes 5 pints..... New Seeded Rais- 10c ins, 1-lb. pkg..... New Cleaned Cur- 10c rants, 1-lb. pkg.... 3 cans Early June Peas for Best Country Meal, half peck ... 14c Quart bottles Best California Sherry and 40c Port Wine 2 rolls Toilet Paper 5c Van Camp Soups, 8c 10c can for Best Karo Syrup... 20c New Citron, per 19c Wine for jelly, 20c Dolly Varden Flour, 39c bag; or, per 3 cans Best Poca-hontas Corn for .. 25c Virginia Country 16c Home - Made Pre- 8c serves, lb. 8c Ullman's Pride Coffee, roasted, the kind you are paying 25c for, 18c -lb. packages Fresh Grated Co- 14c conut, lb ... Duffv's Malt Whis-85c key, \$1.00 bottles. New Holiday Price List mailed on application. S ccial attention to Mail Orders.. Remittance must accompany orders. SAMME AND THE PROPERTY OF THE

Mucation is the crying need of the hour in respect to the whole sex question, according to Professor Thomas W. Galloway, of James Milliken University, Docatur, Ill., who spoke before the International Purity Congress here to-day. He said that education was the only preventive of unchastity for which law, reform movements against social deseases and efforts to obtain living wages were merely palliatives.

Rev. Frank Henry Gaines, president of Agnes Scott College, Decatur, Gaplaced the greatest responsibility for the regeneration of the human race on the shoulders of the women.

"Unquestionably, in the cause and effect of the social cvil, woman is the great sufferer, and she can do much to prevent it," he said. "She can do much as a mother in instructing her" will not succeed in preventing social evila."

SURPRISE MANY

IN RICHMOND

The QUICK action of simple buck-thorn bark, glycerine, etc., as mixed in Adler-i-ka, the remedy which became famous by curing appendicitis, is surprising Richmond poople. Many have found that this simple remedy drains so much foul matter from the system that A SINGLE DOSE relieves constituted to the social cvil, woman is the great sufferer, and she can do much for prevent it," he said. "She can do much as a mother in instructing her" stream of the course of the women.

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OF HOUR IN SEX AFFAIRS

Declared Only Preventive of Unchastity for Which Other Things Are Palliative.

KANSAS CITY, MO., November 7.—
Oducation is the crying need of the lour in responsibility we will not succeed in preventing social preventing social of the lour in responsibility we will not succeed in preventing social of the lour in responsibility.

Dr. James' Headache Powders relieve at once-10 cents a package.

You take a Dr. James' Headache I'owder and in just a few moments your head clears and all neuralgia and pain fades away. Its the quickest and surest relief for headache, whether dull, throbbing, splitting or nerve-racking. Send some one to the drug store and get a dime package now. Quit suffering—it's so needless. Be sure you get Dr. James' Headache Powders—then there will be no disappointment.—Advertisement.

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Parmer Price \$550; Our Price	Ask for Bargain No. 19. Steinway Rosewood case, full octaves; sounds and looks almost like new. Pay \$1.00 weekly.	Pormer Price \$450; Our Price \$7.8	Ask for Bargain No. 12. Chase Mahogany case; full size full octaves; bell metal plate well worth \$200. Pay \$5.00 monthly.
Pormer Price \$450; Our Price \$85	Fischer Rosewood case; very sweet tone; full octaves. Pay \$1.00 weekly.	Former Price \$350; Our Price \$56	Behning Very large, full tone; sounds clegantly; now worth \$250 Pay \$2,50 monthly.
Former Price \$1,000; Our Price	Ask for Bargain No. 16. Player-Piano Here is a fine high-grade Standard Player-Piano at a saving of \$415. Very fine tone. Rich mahogany case. Worth \$1,000; our price, \$585.	Former Price \$375; Our Price \$78	Peake & Son Rosewood case; full octaves worth twice our price. Pay 3 monthly or 75c weekly.
Former Price \$345; Our Price	Ask fo Bargain No. 31. Bailey Mahogany case; cannot be told from new; rice design; sweet tone; worth now \$250; our price, \$168.	Former Price \$250; Our Price \$87	Ask for Bargain No. 13. Schubert Mahogany case: mandolir attachment; sounds almost as when new. If you want a Schubert, see this one,
Former Price \$375; Our Price	Ask for Bargain No. 14. Lagonda 88-Note Player-Plano, new: This piano has never been used except for demonstration. If you want a cheap Player, see this one. Pay \$1.50 weekly.	Former Price \$750; Our Price	Player-Piano Has not been in use six months. Late style. 88-note Good make. Pay \$2 weekly.

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